

24. (New) The method of claim 13, wherein said agent mimics the amino acid sequence of the "CXXX" (SEQ ID NO:1), "XCXX" (SEQ ID NO:4), "XXCX" (SEQ ID NO:5), or "XXXC" (SEQ ID NO: 6) box as it occurs in said protein.

15. (New) The method of claim 13, wherein said agent is an inhibitor of enzymes along the pathway of prenyl lipid synthesis from mevalonate.

25. (New) The method of claim 13, wherein said agent is an inhibitor of a prenyltransferase.

17. (New) The method of claim 13, wherein said agent is a mimic of a prenyl group.

18. (New) The method of claim 13, wherein said subject is an animal or a plant.

19. (New) The method of claim 18, wherein said animal is a mammal.

20. (New) The method of claim 19, wherein said mammal is a human.

21. (New) The method of claim 19, wherein said mammal is a non-human primate.

IN THE ABSTRACT:

On page 20, line 11, after "CXXX" insert --(SEQ ID NO:1)--.

REMARKS

Entry of the attached Sequence Listing (pages 1-3) is respectfully requested. The paper copy of the Sequence Listing is identical to the Sequence Listing submitted in computer readable form. No new matter is added.

Upon entry of the present Preliminary Amendment, claims 13-21 will be pending.

Claims 1-12 are canceled without any prejudice and disclaimer. Applicant reserves his rights to pursue the subject matter of the cancelled claims in a subsequent application. Claims 13-21 are